

10/528661

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Eiji OYAIKU et al.

Title: PHOSPHOR SHEET FOR RADIATION DETECTOR, RADIATION  
DETECTOR AND APPARATUS FOR RADIOGRAPHIC EXAMINATION

Appl. No.: Unassigned

Filing Date: 03/22/2005

Examiner: Unassigned

Art Unit: Unassigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

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The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

**RELEVANCE OF EACH DOCUMENT**

Documents A1 – A10 listed on the attached PTO/SB/08 were cited as being relevant during the prosecution of the corresponding International application. Copies of the documents are not being provided since copies should have been provided directly by WIPO under an exchange program between the PTO, the EPO and the JPO. A copy of the International Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

The relevance of documents A11 and A12 is described in the present specification.

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicant(s) and the PTO) for each of the non-English language documents. However, a commercially available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicant(s) has endeavored to provide at least one item that complies with the requirement for a “concise explanation of relevance” for each of the non-English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Documents A1 and A5 belong to the same “patent family,” whereby the English language document may assist the PTO in understanding the content of the non-English language document.

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Documents A2 , A6, A7 and A8 belong to the same "patent family," whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Documents A3 and A9 belong to the same "patent family," whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date: March 22, 2005

By 

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: March 22, 2005 <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b> <div style="font-size: 1.5em; font-weight: bold; margin-left: 10px;">10/528661</div>	
Application Number		Unassigned			
Filing Date		03/22/2005			
First Named Inventor		Eiji OYAIZU			
Group Art Unit		Unassigned			
Examiner Name		Unassigned			
Attorney Docket Number		017447-0188			

Sheet	1	of	1
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	6,384,417	B1	OKUMURA et al.	05-07-2002	
	A2	5,562,860		GRABMAIER et al.	10-08-1996	
	A3	5,276,328		YOSHIDA et al.	01-04-1994	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A4	JP	6-174854	A	TOSHIBA CORP.	06-24-1994		Abs.
	A5	JP	2000-171563	A	TOSHIBA CORP.	06-23-2000		Abs.
	A6	JP	8-60148	A	SIEMENS AG	03-05-1996		Abs.
	A7	DE	44 27 021	A1	SIEMENS AG	02-01-1996		
	A8	CN	1123305	A	SIEMENS AG	05-29-1996		
	A9	JP	5-45468	A	HITACHI LTD. et al.	02-23-1993		Abs.
	A10	JP	2002-196079	A	HITACHI MEDICAL CORP.	07-10-2002		Abs.
	A11	JP	2002-90460	A	TOSHIBA CORP.	03-27-2002		Abs.
	A12	JP	2002-286846	A	CANON INC.	10-03-2002		Abs.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.